

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

			www.uspto.gov		
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/047,502	11/13/2001	Masahiko Sato	450100-03617	3958	
7590 09/22/2009 FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151		no	EXAMINER		
			SHANG, ANNAN Q		
			ART UNIT	PAPER NUMBER	
			2424		
		•	MAIL DATE	DELIVERY MODE	
			09/22/2009	PAPER	
Notice of Abandonment					
This application is a	bandoned in view	of:			
• •	•	ile a proper reply to the Office letter	mailed on		
(a) ☐ A reply wa	s received on	(with a Certificate of Mailing	g or Transmission date		
after the e	expiration of the pe	eriod for reply (including a total ex	tension of month	(s)) which expired on	
(b) ☐ No reply b	 as been received.		`		
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory					
period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission date), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).					
•	•	is insufficient. A balance of \$	•		
The issu	ue fee required by 3	37 CFR 1.18 is \$ ired by 37 CFR 1.18(d), is \$	is due.		
(c) 🛛 The issue	(c) 🕅 The issue fee and publication fee, if applicable, has not been received.				
 Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). 					
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
• •	ed drawing have be			•	
	. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entirinterest, or all of the applicants.				
	The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filling of a continuing application.				
6. ☐ Drawings received on were disapproved by examiner. See examiner's response dated					
7. Corrected drawings were received on, which is after the expiration of the one-month period for reply set in examiner's response dated					
8. No corrected drawings have been received in reply to one-month period set in examiner's response dated					
9. ☐ The reason(s) below:					

Petitions to revive under 37 CFR 1.137(a) or (b), or request to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

(571)-272-4200 or 1(888)-786-0101 Patent Publication Branch Office of Data Management